

VFR TERMINAL AREA CHART MINNEAPOLIS - ST. PAUL

Airports having Control Towers are shown in blue, all others in Magenta. Consult Airport/Facility Directory (A/FD) for details involving airport lighting, navigation aids, and services. For additional symbolic information refer to the Chart User's Guide.

AIRPORTS



AIRPORT DATA

Box indicates FAR 93. FSS - FAR 91. NO SVFR - Location identifier. Special Air Traffic (NAME) (NPA) ICAO. Runways with CT- 118.3 ° ATIS 123.8 indicator. 285' 122.95' shown outside. Numerous U.S. RP * Special control exist. VFR Advay 125.0 UNICOM AOE - Airport of Entry.

FSS - Flight Service Station. NO SVFR - Fixed-wing special VFR flight is prohibited.

CT- 118.3 ° Control Tower (CT) - primary frequency. 285' 122.95' shown outside. RP * Special control exist. See AFD.

Private "PVT" - Non-public use having emergency or military purpose.

Military - Other than hard-surfaced airports are identified by abbreviations AFB, NAS, AAF, etc. DOD users, for complete airport information consult DOD FAS.

Help Selected - Unverified. Abandoned - Hard-surfaced runway less than 3000' or greater.

Ultralight - Flight Pick Served.

Services - Available and field tended during normal working hours depicted by use of ticks around basic airport symbol. Normal working hours are from 0600 A.M. to 4:00 P.M. local time. Consulting AFD for service availability at airports with hard-surfaced runways 1500' or greater.

Rotating airport beacon in operation Sun to Sunset.

AIRPORT SERVICE AND AIRSPACE INFORMATION

Only the controlled and reserved airspace effective below 18,000 ft MSL, are shown on this chart. All times are local.

Class C Airspace (Mode C - see FAR 91.215(A))

Class D Airspace

Ceiling of Class D Airspace in hundreds of feet (ft minus surface up to but not including 1000 ft).

Class E Airspace (ft above surface)

Class F Airspace with floor 1200' or greater above surface that abuts Class G Airspace

2400' MSL - Differentiates floors of Class E and Class F Airspace.

4500' MSL - than 700 ft, above surface.

Class E Airspace exists at 1200' AGL unless otherwise designated as shown.

Class E Airspace low altitude Federal Airways are indicated by red line. Inspection points are green dots towards facilities which establish intersections.

132° - V69 Total release 169 between NAVADS on direct Airways

Class E Airspace low altitude NAVADS are indicated by center line.

GRANT - RNAV waypoint name and coordinates.

Paved, Restricted, and Warning Areas; Canadian Advisory, Danger, and Alert Area.

ADIZ - Air Defense Identification Zone

MODE C (See FAR 91.215(A))

National Security Area

Terminal Radar Service Area (TRSA)

IR211 - MTR - Military Training Route

IFR Departure Route

IFR Arrival Route

NON-DIRECTIONAL RADIOBEACON (NDB)

VOR-DME

Other facilities, i.e. FSS, ODOT, RCO, etc.

OBSTRUCTIONS

1000 ft. and higher AGL

Group Obstruction

Roads & Road Markers

Railroad

Power Transmission Line

Aerial Cable

Landscape Feature, station, wood, golf course, etc.

Outdoor Telephone

Lookout Tower

619 (Elevation Base of Tower)

CG Coast Guard Station

Race Track

Tank - Water, oil or gas

Oil Well

Water Well

Mine or Quarry

Bridge or Dam

Non-Perennial Lake

Bridges and Viaducts

Glider Operations

Parachute Jumping Area (See Airport/Facility Directory)

VPXYZ - VFR Waypoints (See Airport/Facility Directory for latitude/longitude)

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